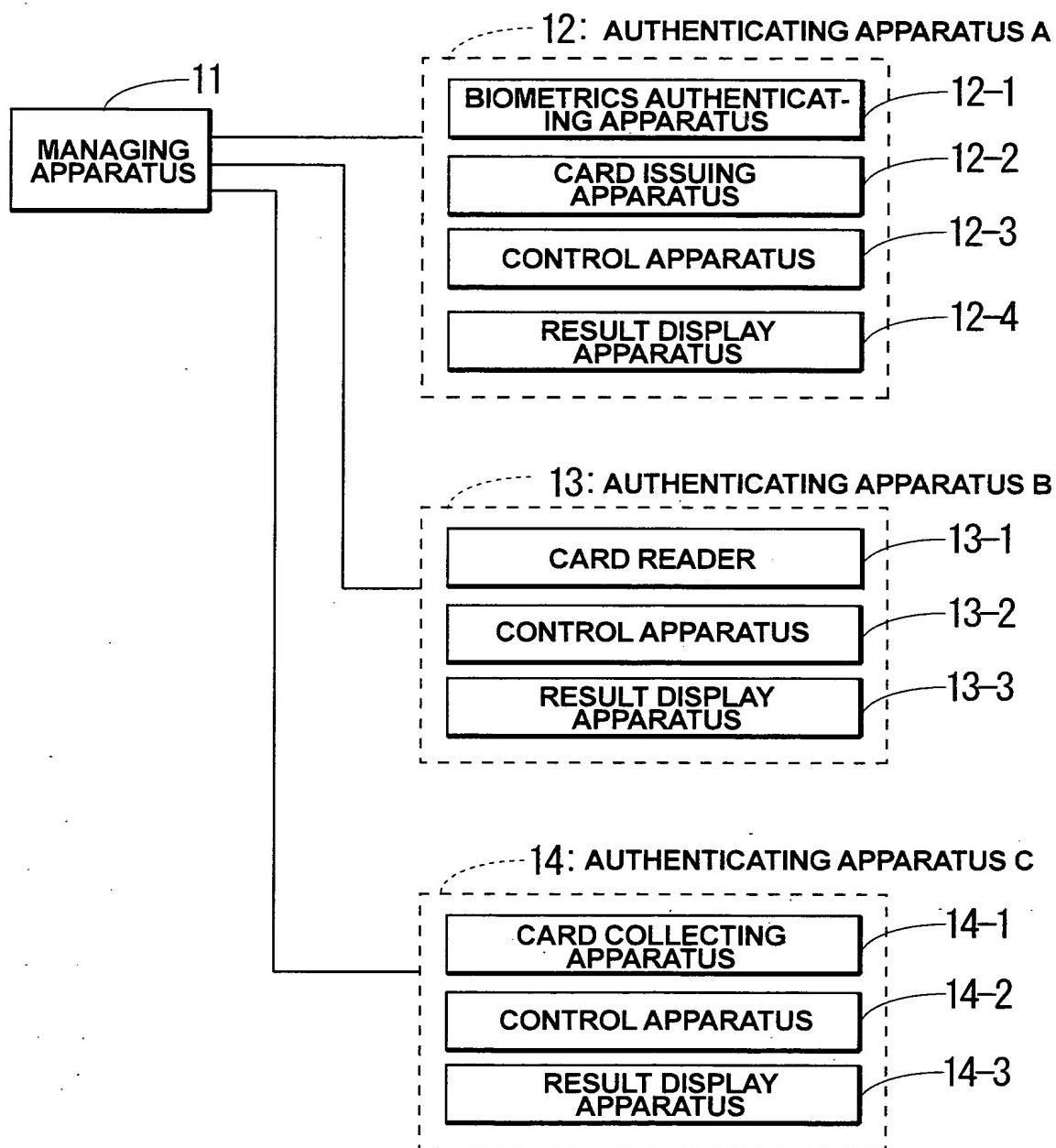
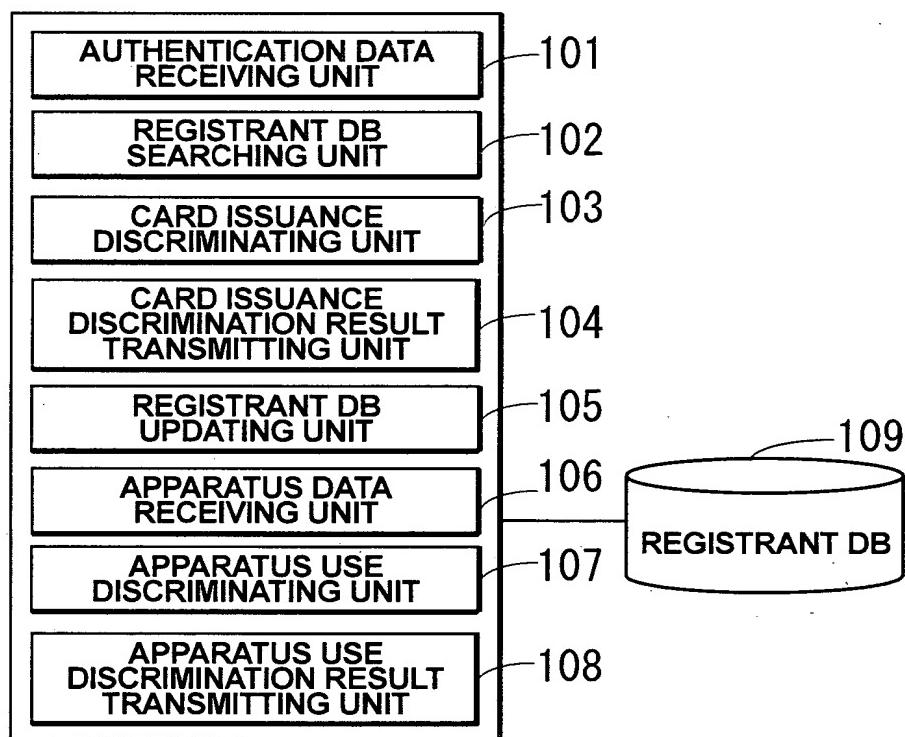


FIG. 1



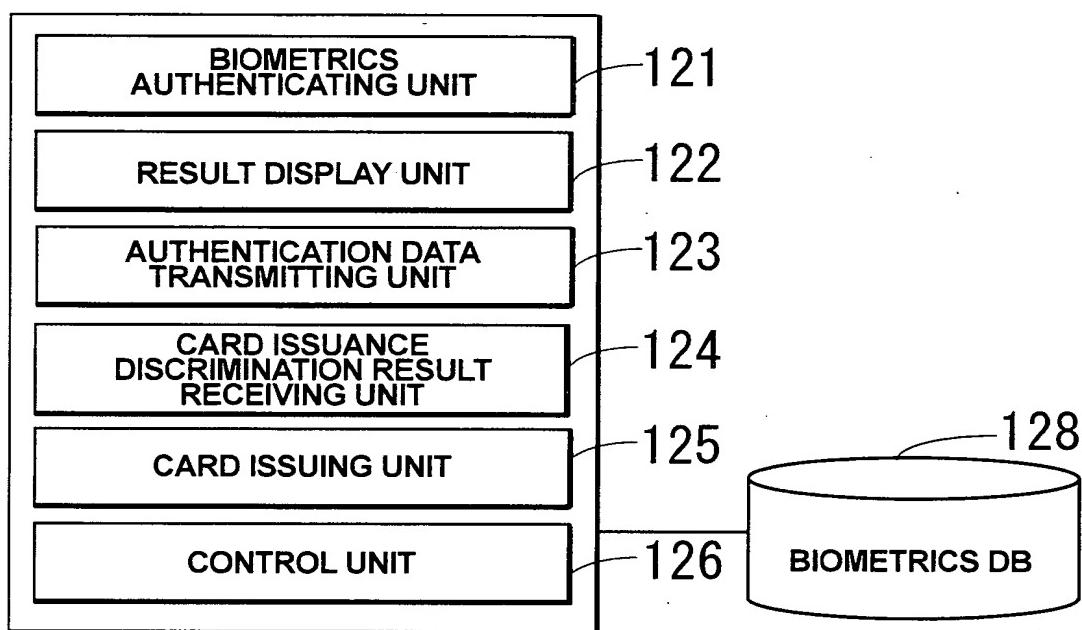
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FIG.2



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FIG. 3



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FIG. 4

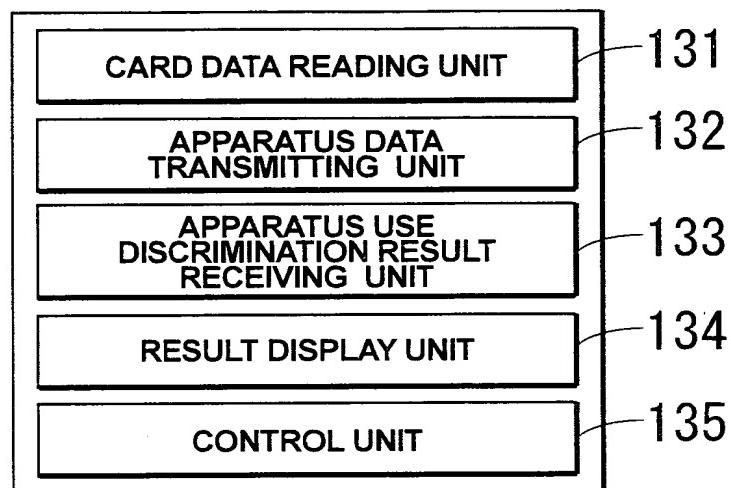
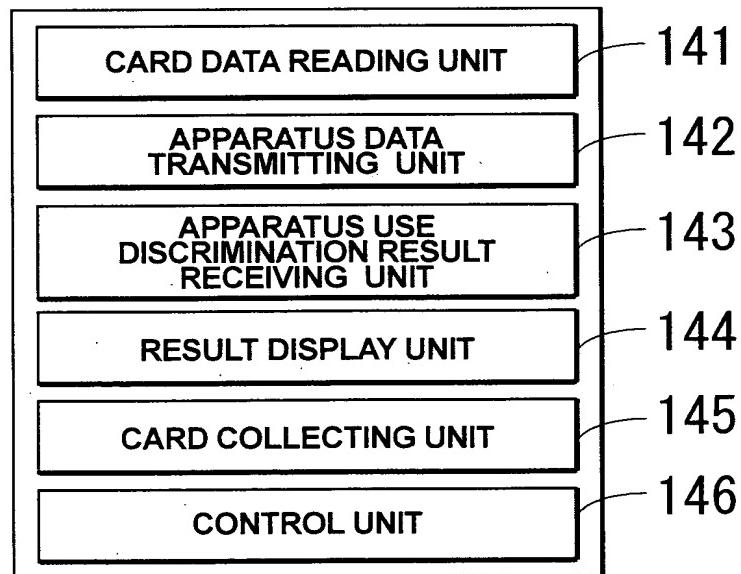


FIG. 5



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FIG. 6

I D	APPARATUS ID
XXXXXX	AAAAAA
XXXXXX	AAAAAA
.	.

FIG. 8

I D
XXXXXX
XXXXXX
.

FIG. 9

I D	APPARATUS ID
XXXXXX	AAAAAA
XXXXXX	AAAAAA
.	.

FIG. 10

I D	BIOMETRICS DATA
XXXXXX	* * * * * * * *
XXXXXX	* * * * * * * *
.	.

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FIG. 7

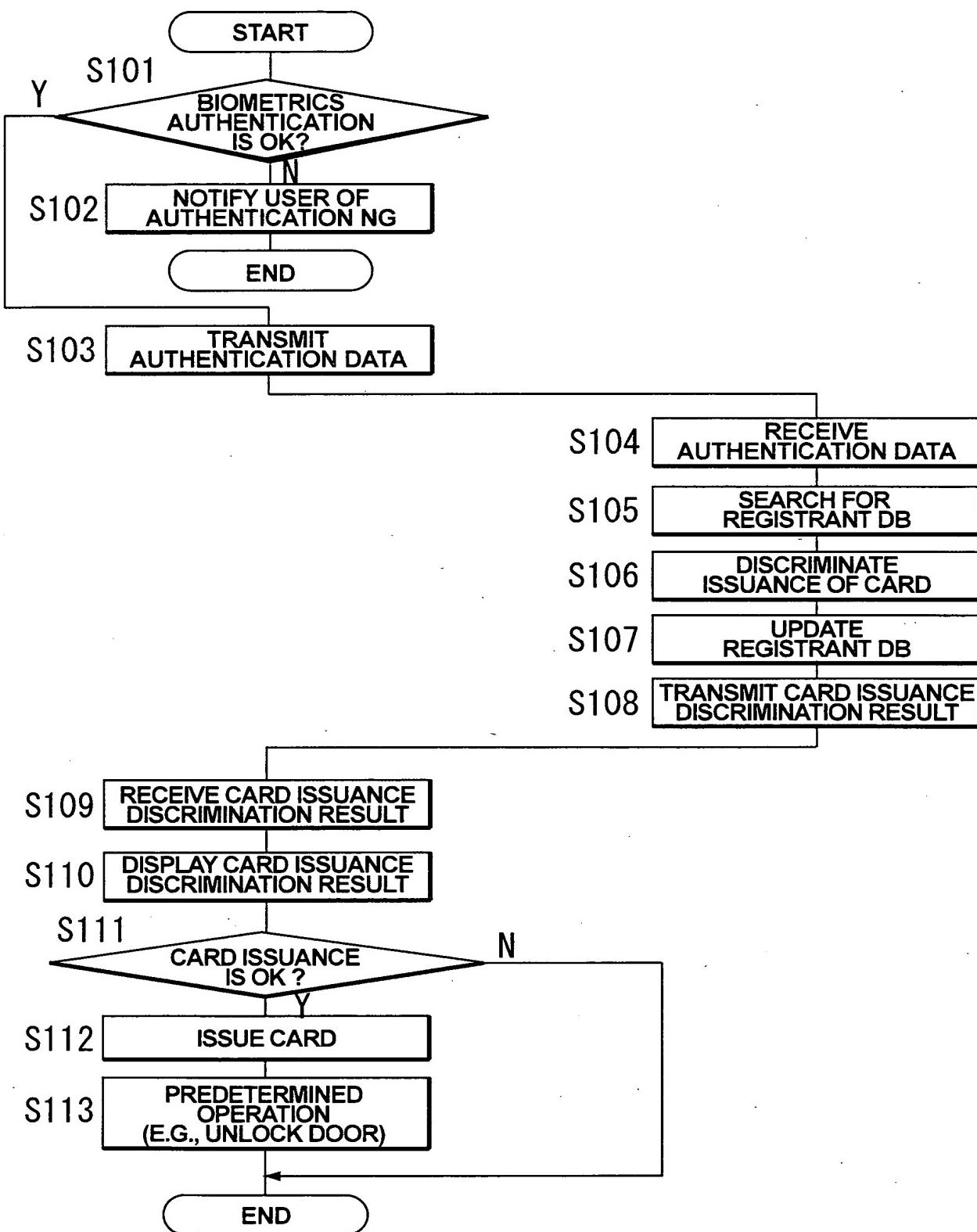
ID	NAME	CARD ISSUING STATE	CARD VALIDITY TERM	USE AUTHORITY	
				APPARATUS ID1	APPARATUS ID2
XXXXXX	Taro OKI	NOT ISSUED	_____	CAN BE USED	CAN BE USED
XXXXXX	Jiro YAMADA	ISSUED	hh:mm:ss	CANNOT BE USED	CAN BE USED
•	•	•	•	•	•

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FIG. 11

[AUTHENTICATING APPARATUS A]

[MANAGING APPARATUS]



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FIG. 12

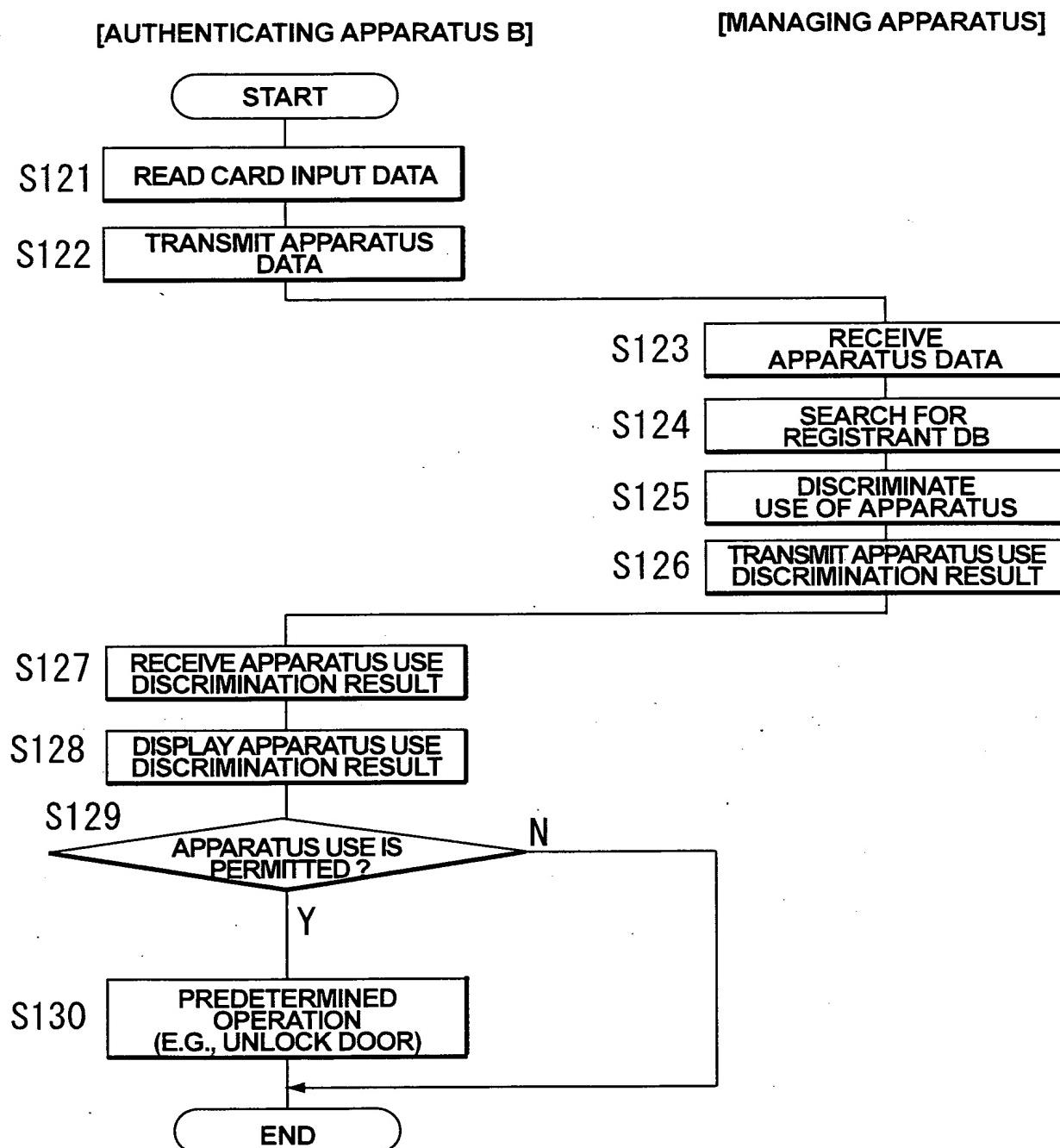
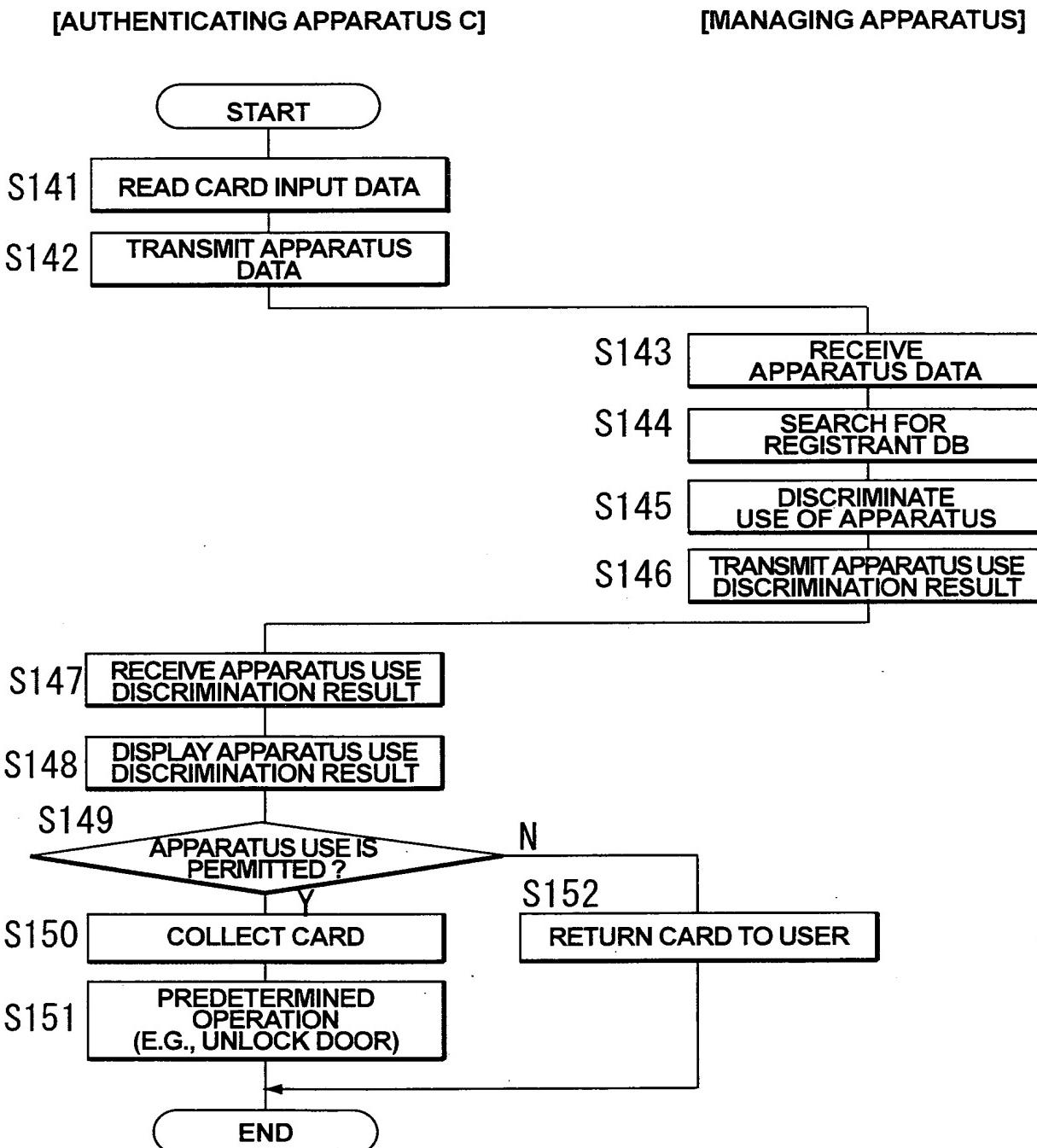
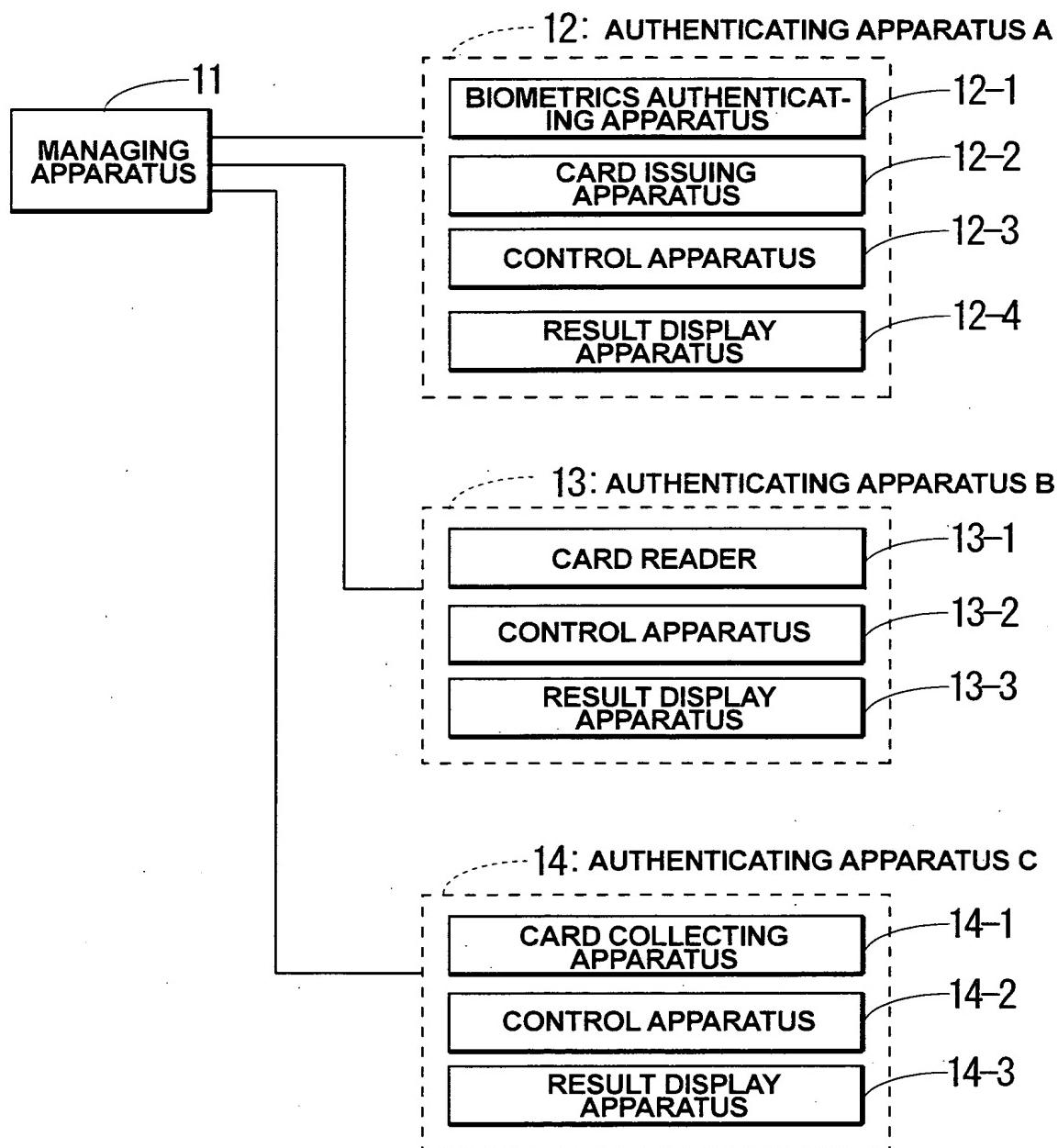


FIG. 13



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FIG. 14



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FIG. 15

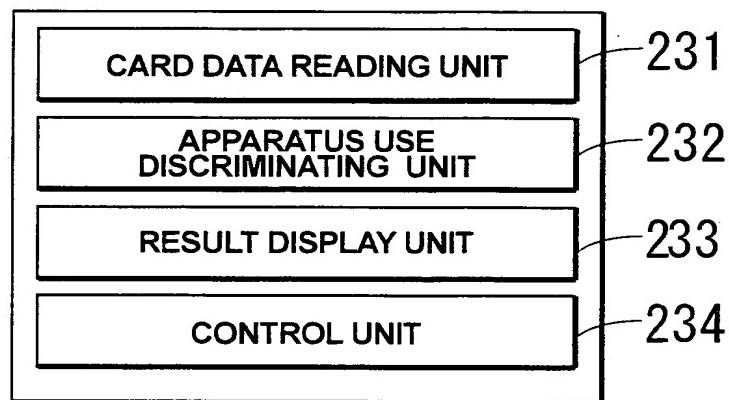
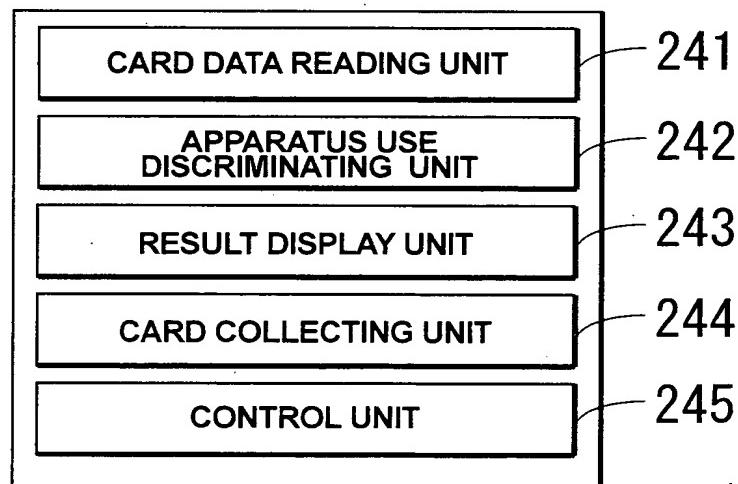


FIG. 16



1 2 / 1 8

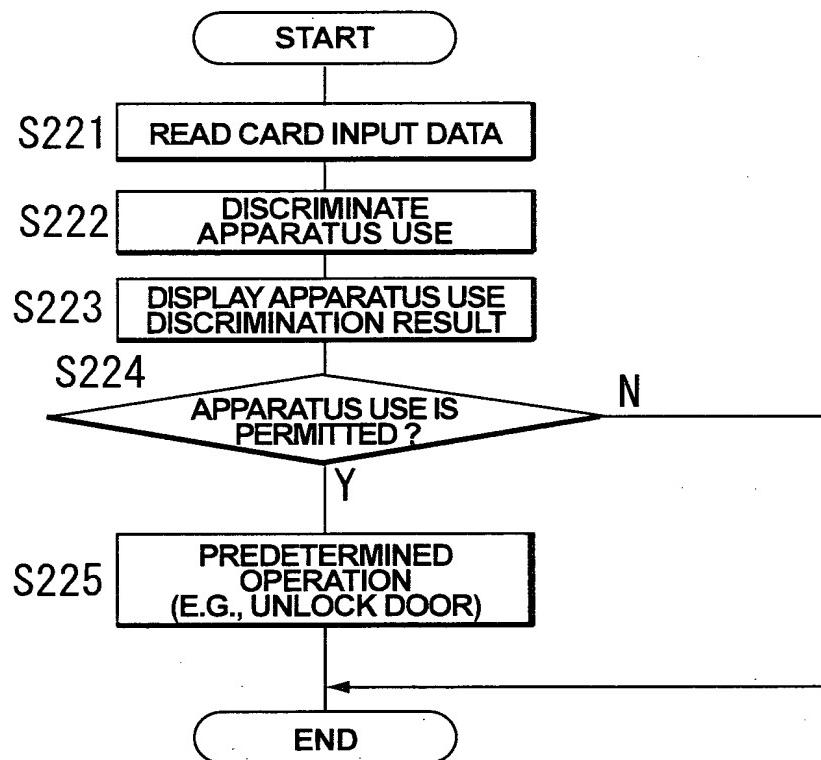
FIG.17

ID	CARD VALIDITY TERM	USE AUTHORITY		
		APPARATUS ID1	APPARATUS ID2	.
XXXXXX	_____	CAN BE USED	CAN BE USED	.
XXXXXX	hh:mm:ss	CANNOT BE USED	CAN BE USED	.
.

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FIG. 18

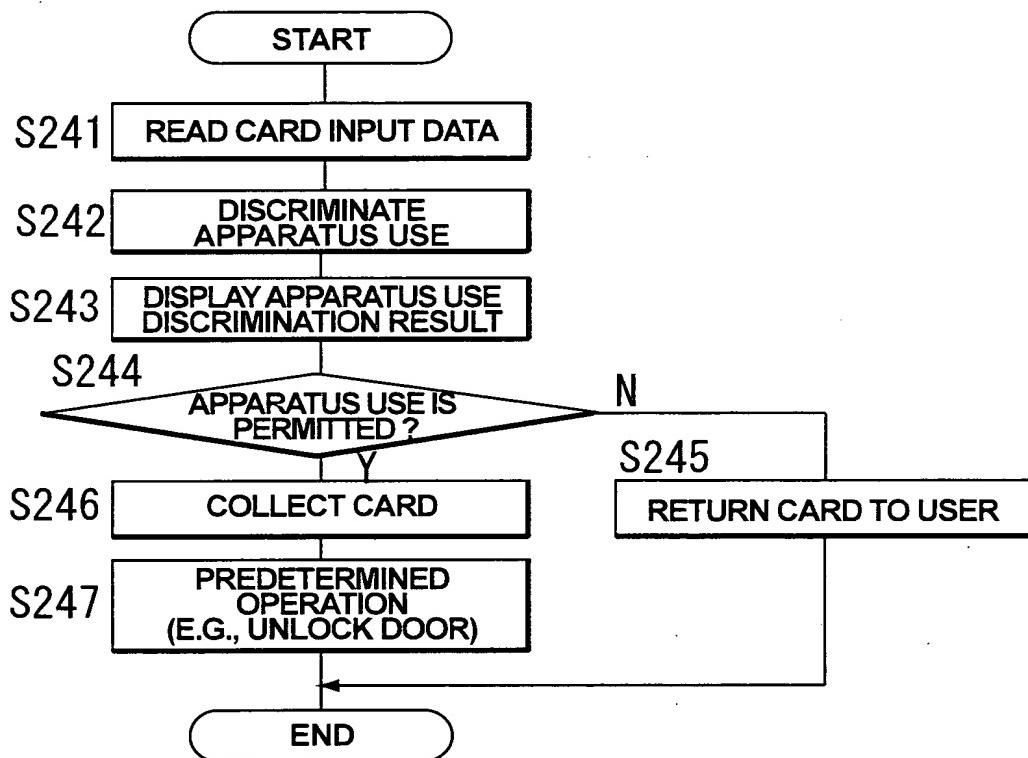
[AUTHENTICATING APPARATUS B]



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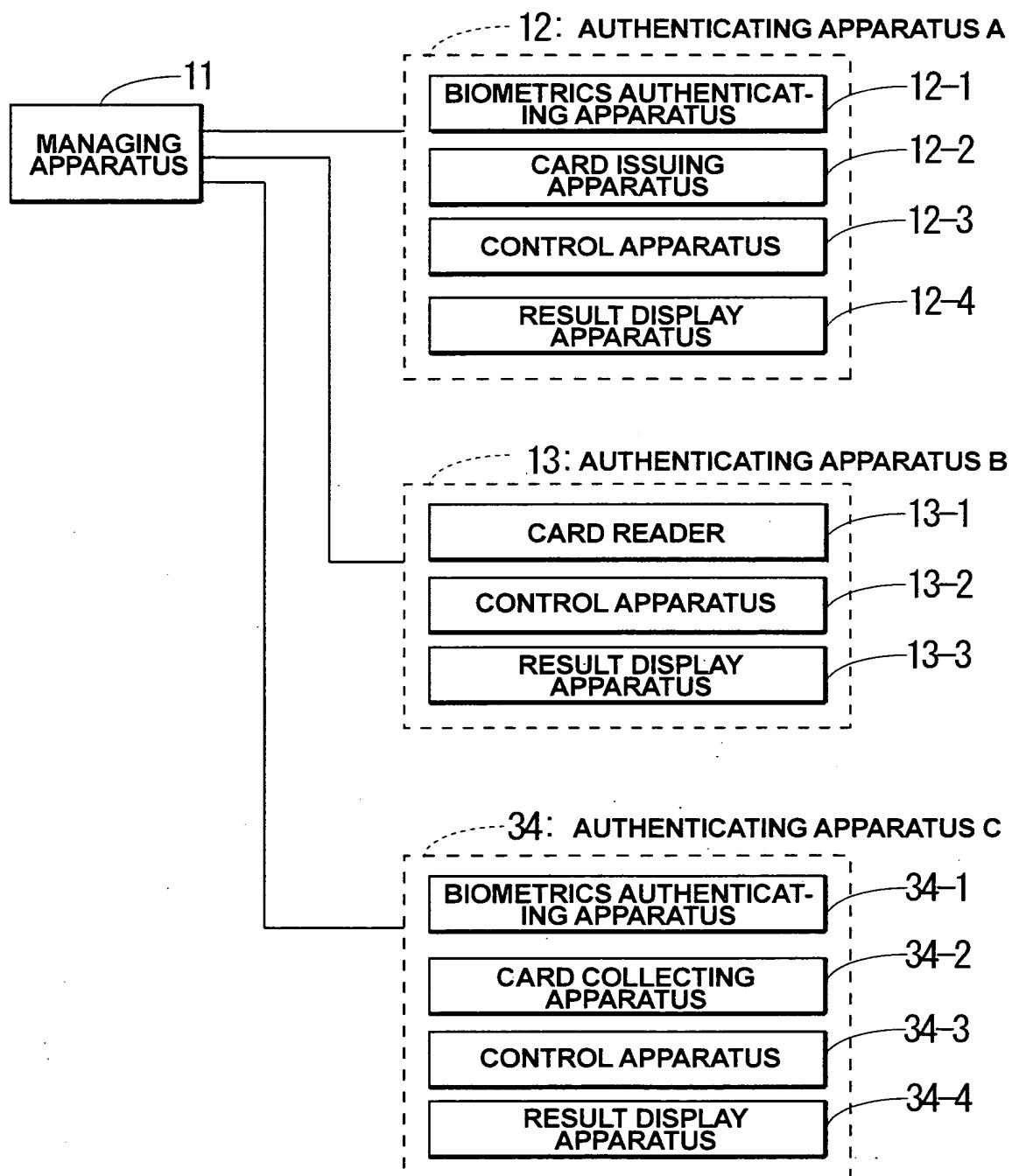
FIG. 19

[AUTHENTICATING APPARATUS C]



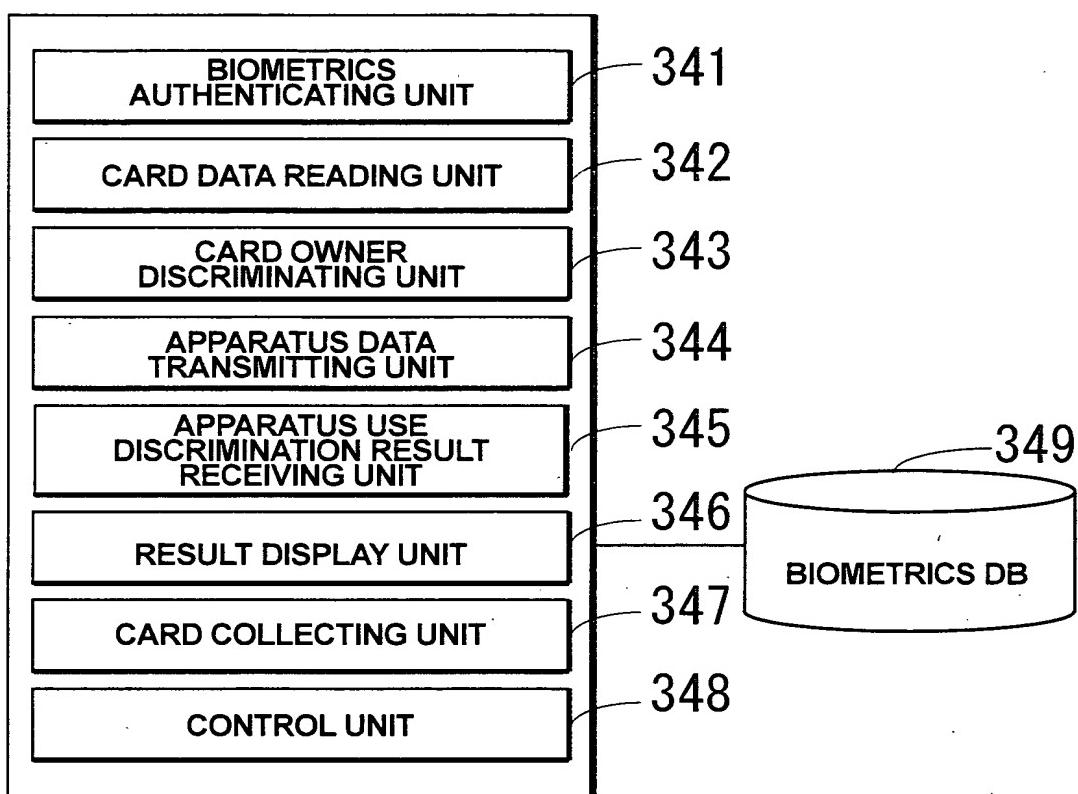
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FIG. 20



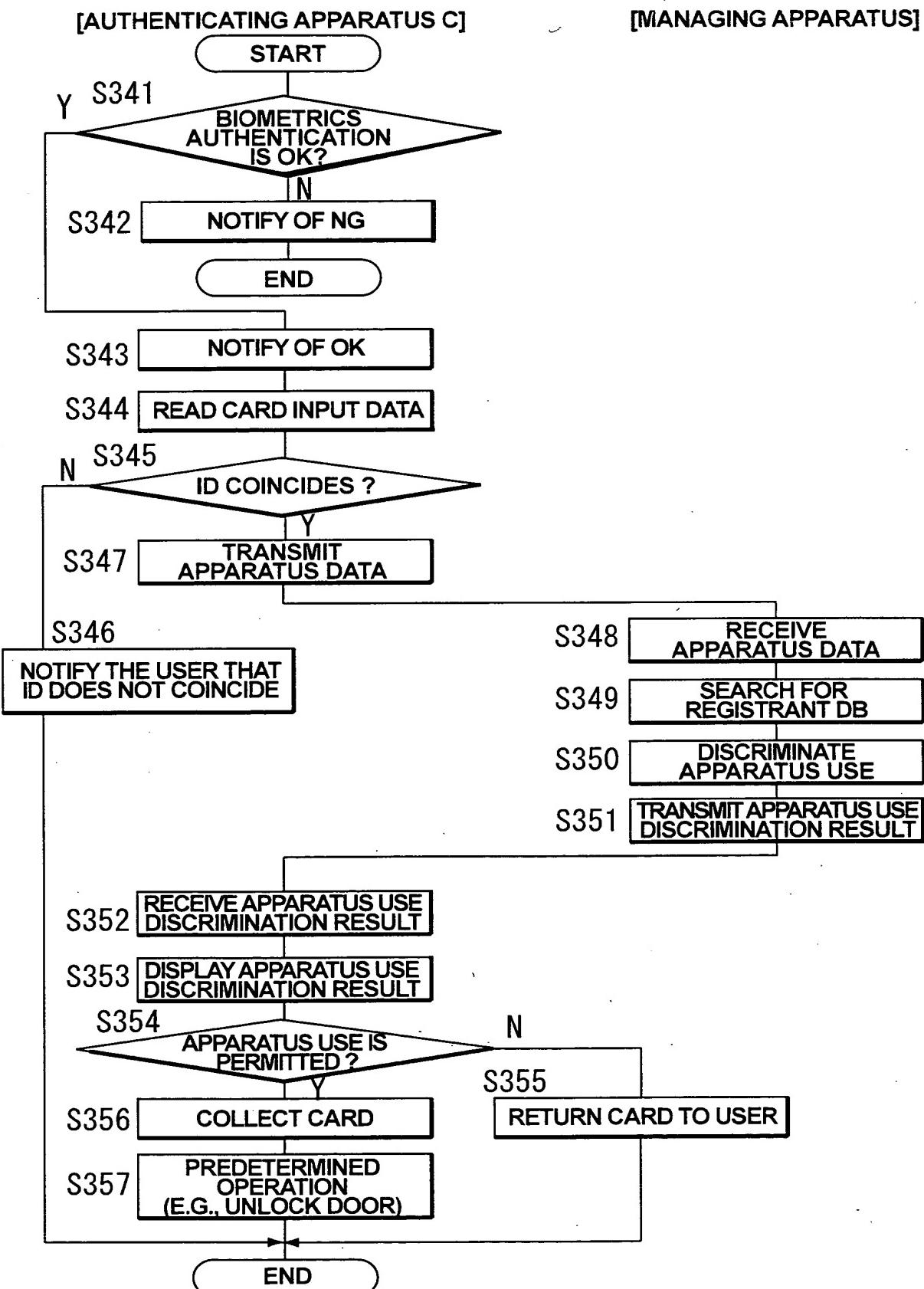
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FIG. 21



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FIG. 22



1 8 / 1 8

FIG. 23

PERSONAL PROPERTY	BIOMETRICS
MAGNETIC CARD, ID CARD etc.	FINGERPRINT, IRIS, FACE OUTLINE, etc.
LOW COSTS	<input type="radio"/> X • EXPENSIVE MORE THAN THAT IN PERSONAL AUTHENTICATION BY PERSONAL PROPERTY
DIFFICULTY OF ABUSE	X • THERE IS A FEAR OF LOSS OR THEFT ◎ FORGERY IS DIFFICULT
HIGH SPEED IN AUTHENTICATING TIME	<input type="radio"/> O △ • THERE IS A CASE WHERE IT TAKES A TIME FOR AUTHENTICATION
CERTAIN AUTHENTICATION	△ • AUTHENTICATION IS IMPOSSIBLE WHEN THE USER FORGETS TO CARRY PERSONAL PROPERTY ◎ • AUTHENTICATION CAN BE CERTAINLY MADE BECAUSE OF PHYSICAL FEATURE